

Abstract

A radio receiver having a tuning stage (2, 3) that is connected to a receiving antenna (1) and that is tunable using a tuning signal (V_T), a frequency converter stage (5) having a mixing oscillator (6) that can be controlled by the tuning signal (V_T) in order to convert the received high-frequency signals into a defined intermediate frequency (ZF), and having further processing stages for the formation of an audible low-frequency signal, can be used for different band ranges in different countries without loss of the tuning characteristics of the tuning stage (2, 3) in that at least two parallel tuning units (2, 3) are connected to the receiving antenna (1) that can be switched effective separately and whose outputs are connected, via a changeover switch (4), with the common frequency converter stage (5), and in that the mixing oscillator (6) is fashioned so as to be able to be changed over in its variable tuning range, using the changeover to one of the tuning units (2).